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Amendments to the Claims

1. (original) A communication system for accessing and managing a database, comprising:
 - a portable wireless communication appliance;
 - a remote device with access to the database; and
 - a cache device configured to communicate wirelessly with the portable wireless communication appliance and to communicate with the remote device, the cache device storing a copy of a predetermined portion of the database.
2. (original) The communication system of claim 1 wherein the portable wireless communication appliance comprises one of a radiotelephone, a personal digital assistant, or a portable computer.
3. (original) The communication system of claim 1 wherein the remote device comprises a personal computer, a desktop computer, or a server device connected to a network.
4. (original) The communication system of claim 1 wherein the cache device comprises:
 - a storage device for storing the copy of the portion of the database;
 - a data processor operative to execute preprogrammed instructions and managing the copy of the portion of the database in the storage device; and
 - a wireless communication device operative to communicate with the portable wireless communication device.
5. (original) A method of accessing and managing a database accessible by a remote device, the method comprising:
 - establishing a wireless communication link between a portable wireless communication appliance and a cache device storing a portion of the database;
 - sending a remote-device discovery inquiry by way of the wireless communication link;

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determining if the remote device is available for communication with the cache device;
and

accessing the copy of the portion of the database stored in the cache device when the
remote device is not available.

6. (original) The method of claim 5 further comprising accessing the database when the
remote device is available.

7. (original) The method of claim 5 further comprising setting cache-device preferences
when the remote device is available.

8. (original) The method of claim 5 further comprising monitoring the availability of
the remote device.

9. (currently amended) The ~~further comprising~~ method of claim 8 further
comprising synchronizing the copy of the portion of the database with the database according to
the cache-device preferences prior to the unavailability of the remote device.

10. (original) A computer program product embodied on a tangible storage medium, the
program comprising executable instructions that enable a system to:

establish a wireless communication link between a portable wireless communication
appliance and a cache device storing a portion of a database;

send a remote-device discovery inquiry by way of the wireless communication link;

determine if a remote device having access to the database is available for communication
with the cache device; and

access the copy of the portion of the database stored in the cache device when the remote
device is not available.

11. (original) The computer program product of claim 10 further comprising executable
instructions to access the database when the remote device is available.

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12. (original) The computer program product of claim 10 further comprising executable instructions to set cache-device preferences when the remote device is available.

13. (original) The computer program product of claim 12 further comprising executable instructions to monitor the availability of the remote device.

14. (original) The computer program product of claim 13 further comprising executable instructions to synchronize the copy of the portion of the database with the database according to the cache-device preferences prior to the unavailability of the remote device.

15. (original) A method comprising:
establishing a wireless communication link between a portable wireless communication appliance and a cache device;
sending a remote-device discovery inquiry by way of the wireless communication link;
determining if a remote device is available for communication with the cache device;
setting cache-device preferences when the remote device is available;
monitoring the availability of the remote device; and
synchronizing a copy of a portion of a database stored in the cache device with the database stored in the remote device according to the cache-device preferences prior to the unavailability of the remote device.

16. (original) The method of claim 15 further comprising accessing the copy of the portion of the database stored in the cache device when the remote device is not available.

17. (newly added) The system as recited in claim 1, wherein the cache device has a storage capacity larger than the portable wireless communication appliance.

18. (newly added) The system as recited in claim 1, wherein the cache device is configured to receive the copy of a predetermined portion of the database from the portable wireless communication appliance for storing when the remote device is unavailable.

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19. (newly added) The system as recited in claim 18, wherein the cache device is configured to send the copy of a predetermined portion of the database to the remote device, for storing, when the remote device becomes available.

20. (newly added) The system as recited in claim 18, wherein the cache device is configured to communicate with the remote device to update the database with the copy of a predetermined portion of the database, when the portable wireless communication appliance is no longer in communication with the cache device.